



Summer Village of Norris Beach

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May 15, 2017

WASTEWATER SYSTEM UPDATE

Attention Norris Beach Property Owners:

At the Council meeting of May 12, 2017, your Council approved the extension of the local wastewater contract to include the connections of the lines from the municipal cc valve to the holding tank on your property.

The contractors will contact you to ensure that any concerns or specific requirements you may have are addressed prior to beginning any work on your property. If you have not already provided a phone number to the Summer Village Office, please send us an e-mail so we can provide this information to the contractor.

The line will be directionally drilled from the valve to your holding tank. The contractor will empty the tank, inspect it for compliance with the system requirements, and then connect the line into the tank with a link seal. The line will be fused closed inside the tank and you will continue to pump out as usual until the grinder pump and rail systems are installed later this year.

The cost of this servicing will be managed as part of the municipal system. There may be a charge to you if there are unusual circumstances that cause the cost of the installation on your lot to be substantially higher than the average. You will be advised of any homeowner cost prior to the installation.

Council decided to move forward with this phase of the project now, and with the existing contractor, as there are work efficiencies that will save on the total costs. For example, the contractor will be able to complete the connection to the tank from the open hole at the cc valve. This avoids a need to close and re-open the hole later for this purpose.

Council is aware that there is information circulating in the Summer Village that suggests that the flow velocities in the lines have not been calculated correctly and that a problem will exist in the future with regard to sediment build up and obstruction of flow. Our engineering firm and our project manager have reviewed the calculations and have confirmed that the engineering design is appropriate for this system. In addition to having suitable flow velocities, the system has been designed with clean out ports that can be used for line flushing if it becomes necessary. A design memorandum from MPE engineering has been posted to the website.

We appreciate that this is a big change and that property owners have questions and concerns. Please do not hesitate to contact your Council members or the Summer Village Office. If we do not have the answers for you, we will contact the engineering firm.

Norris Beach Council